Contents, Volume 29, 1996

Volume	20	Number 1	January	1996
Adimine	43,	Mumber i	January	1330

1	A Developmental and Component Analysis of Active Sleep M. S. Blumberg and D. E. Lucas
23	A Lesion and Neuroanatomical Tract-Tracing Analysis of the
20	Role of the Bed Nucleus of the Stria Terminalis in Retrieval
	Behavior and Other Aspects of Maternal Responsiveness in Rats
	M. Numan and M. Numan
53	Auditory Brainstem Response in Sheep. Part II:
	Postnatal Development
	S. K. Griffiths, L. L. Pierson, K. J. Gerhardt, R. M. Abrams,
<b>(0</b>	and A. J. M. Peters
69	Salicylate-Induced Changes in Auditory Thresholds of Adolescent and Adult Rats
	J. F. Brennan, C. A. Brown, and P. J. Jastreboff
I	Diskette Submission Instructions
DEVE	ELOPMENTAL PSYCHOBIOLOGY
Volum	e 29, Number 2 March 1996
87	A Developmental Analysis of Contextual Fear Conditioning
	C. R. Pugh and J. W. Rudy
101	Nursing Behavior in Rats is Impaired in a Small Nestbox and
	with Hyperthermic Pups
	J. M. Stern and J. S. Lonstein
123	The Development of Swimming Behavior in the Neurological
	Mutant Weaver Mouse
139	V. J. Bolivar, K. Manley, and J. C. Fentress  Manipulation of the Dopamine System Affects Fetal and
137	Neonatal Responses to an Artificial Nipple
	L. A. Becker and W. P. Smotherman
157	Age-Dependent Differences in the Rat's Conditioned Defensive
	Burying Behavior: Effect of 5-HT <sub>1A</sub> Compounds
	C. López-Rubalcava, A. Fernández-Guasti, and R. Urbá-Holmgren
171	Plaque-Forming Cell Responses and Antibody Titers following
	Injection of Sheep Red Blood Cells in Nonstressed, Acute,
	and/or Chronically Stressed Handled and Nonhandled Animals
102	S. Bhatnagar, N. Shanks, and M. J. Meaney
183	Announcement

**Diskette Submission Instructions** 

Volume 29, Number 3 April 1996

185	Letter to the Editor
191	Stress Reactivity and Attachment Security
205	M. R. Gunnar, L. Brodersen, M. Nachmias, K. Buss, and J. Rigatuso
203	Asymmetric Headturning to Speech and Nonspeech in Human Newborns
	L. Ecklund-Flores and G. Turkewitz
219	Ontogenetic Differences in Variability on Simple Measures of Learning: Theoretical and Practical Implications
241	M. J. Wenger and D. L. McKinzie  Diet Selection by Chicks
241	C. Rovee-Collier, H. Hayne, G. Collier, P. C. Griesler, and G. B. Rovee
SPECIA	AL SECTION
275	Abstracts: International Society for Developmental Psychobiology, 28th Annual Meeting
301	Announcement
I	Diskette Submission Instructions
· ciaiii	e 29, Number 4 May 1996
303	Number, Size, and Regional Distribution of Motor Neurons in the Dorsolateral and Retrodorsolateral Nuclei as a Function of Sex and Neonatal Stimulation
	C. L. Moore, H. Dou, and J. M. Juraska
315	Development of an Aspect of Executive Control: Development of the Abilities to Remember What I Said and to "Do as I Say, Not as I Do"
	A. Diamond and C. Taylor
335	The Organization of Leg Movements in Preterm and Full-Term Infants after Term Age J. J. Geerdink, B. Hopkins, W. J. Beek, and C. B. Heriza
353	Effects of Altered Olfactory Experiences on the Development of
000	Infant Rats' Responses to Odors  L. M. Terry and I. B. Johanson
379	Psychophysiological Correlates of Infant Temperament: Stability
	of Behavior and Autonomic Patterning from 5 to 18 Months C. A. Stifter and A. Jain
393	Manuscripts Accepted for Publication
304	Diskatta Submission Instructions

Volume 29, Number 5 July 1996

395	Letters to the Editor	
403	Intersensory Experience and Early Perceptual Development:	
	The Role of Spatial Contiguity in Bobwhite Quail Chicks'	
	Responsiveness to Multimodal Maternal Cues	
	R. Lickliter, D. J. Lewkowicz, and R. F. Columbus	

417 Learning and Retention of Conditioned Aversions by Freely Feeding Chicks
H. Hayne, C. Rovee-Collier, G. Collier, L. Tudor, and C. A. Morgan

433 Behavioral Deficits Induced by Bingelike Exposure to Alcohol in Neonatal Rats: Importance of Developmental Timing and Number of Episodes

- J. D. Thomas, E. A. Wasserman, J. R. West, and C. R. Goodlett

  Role of Experimental Conditions in Determining Differences in

  Exploratory Behavior of Prenatally Stressed Rats

  T. Poltyrev, G. I. Keshet, G. Kay, and M. Weinstock
- 463 Prenatal Cocaine Exposure Effects on Arousal-Modulated
  Attention during the Neonatal Period
  B. Z. Karmel and J. M. Gardner
- 481 Announcement
  I Diskette Submission Instructions

### **DEVELOPMENTAL PSYCHOBIOLOGY**

Volume 29, Number 6 September 1996

- 483 Environmental Temperature Modulates Onset of Independent Feeding: Warmer Is Sooner
  C. J. Gerrish and J. R. Alberts
- The Suppression of Formalin-Induced Fos Expression by Different Anesthetic Agents in the Infant Rat

  D. K. Yi and G. A. Barr
- Development of Ultrasonic Vocalization Responses in Genetically Heterogeneous National Institute of Health (N:NIH) Rats. I. Influence of Age, Testing Experience, and Associated Factors

S. A. Brunelli, C. C. Keating, N. A. Hamilton, and M. A. Hofer

- 517 Development of Ultrasonic Vocalization Responses in Genetically Heterogeneous National Institute of Health (N:NIH) Rats. II. Associations among Variables and Behaviors S. A. Brunelli and M. A. Hofer
- 529 Use of Proximal and Distal Cues in Place Navigation by Mice Changes during Ontogeny
  P. Chapillon and P. Roullet
- 547 Announcement
- 549 Manuscripts Submitted for Publication
- 550 Diskette Submission Instructions

Volume 29, Number 7 November 1996

551	Crawling Experience is Related to Changes in Cortical
	Organization during Infancy: Evidence from EEG Coherence M. A. Bell and N. A. Fox
563	Infant Feeding Behavior: Development in Patterns and Motivation
	K. Paul, J. Dittrichová, and Hanuš Papoušek
577	Neural Correlates of Infants' Visual Responsiveness to Facial
	Expressions of Emotion
	C. A. Nelson and M. de Haan
597	Age-Related Differences in the Chronic and Acute Response to
	Cocaine in the Rat
	B. P. Bowman and C. M. Kuhn
613	Early Pavlovian Conditioning Impairs Later
	Pavlovian Conditioning
	N. A. Lariviere and N. E. Spear
637	Announcement
639	Manuscripts Accepted for Publication

## **DEVELOPMENTAL PSYCHOBIOLOGY**

**Volume Contents** 

**Diskette Submission Instructions** 

Volume 29, Number 8 December 1996

I

I

V

641	The Fate of Filial Attachment in Juvenile Guinea Pigs Housed
	Apart from the Mother
	M. B. Hennessy, S. J. Mazzei, and S. M. McInturf
653	Developmental Plasticity in the D1- and D2-Mediation of Motor
	Behavior in Rats Depleted of Dopamine as Neonates
	E. McCone Byrnes, Y. Ughrin, and J. P. Bruno
667	Contractile Activity of the Uterus Prior to Labor Alters the
	Temporal Organization of Spontaneous Motor Activity in the
	Fetal Sheep
	S. S. Robertson, S. L. Johnson, L. F. Bacher, J. R. Wood, C. H. Wong,
	S. R. Robinson, W. P. Smotherman, and P. W. Nathanielsz
685	Young Infant's Long-Term Auditory Memory: Evidence for
	Changes in Preference as a Function of Delay
	M. J. Spence
697	Infant Regulation of the Vagal "Brake" Predicts Child Behavior
	Problems: A Psychobiological Model of Social Behavior
	S. W. Porges, J. A. Doussard-Roosevelt, A. L. Portales, and
	S. I. Greenspan
713	Acknowledgment
719	Author Index to Volume 29
723	Subject Index to Volume 29

Diskette Submission Instructions

